Amendment Dated: June 5, 2009

Reply to Final Office Action of March 6, 2009

<u>Amendments to the Claims</u>: This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A refrigerant compressor, comprising:

a hermetic container which internally stores <u>a blended</u> oil <u>formed of a plurality</u> <u>of component oils</u> and also accommodates a compression mechanism for compressing refrigerant gas,

wherein the <u>blended</u> oil ranges from a viscosity grade not lower than ISO VG3 to a viscosity grade not higher than ISO VG8, and

a first component oil includes a first characteristic having a boiling point at 350°C or over which is not less than 10% and not higher than 30% in volume ratio, and a second component oil includes a characteristic having a boiling point at 300°C or less which is not less than 50% and not higher than 70% in volume ratio.

- 2. (Cancelled)
- 3. (Currently Amended) The refrigerant compressor of claim 1,

wherein the refrigerant is one of R600a and a mixture whose main component is R600a, and

the <u>blended</u> oil is one of mineral oil and synthetic oil.

- 4. (Currently Amended) The refrigerant compressor of claim 1, wherein phosphorous extreme-pressure additive is added to the <a href="blended\_oil">blended\_oil</a>.
- 5. (Previously Presented) The refrigerant compressor of claim 1,

wherein the compression mechanism is a reciprocating compression mechanism.

6. (Previously Presented) The refrigerant compressor of claim 1,

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further comprising an electric motor for driving the compression mechanism,

wherein a low-oligomer type insulating material is used as an insulating material for the electric motor.

7. (Currently Amended) The refrigerant compressor of claim 6,

wherein the oil is formed of a plurality of oils and a first a component oil of the plurality of component oils is about equal in evaporation temperature to an evaporation temperature of the blended oil.

- 8. (Original) The refrigerant compressor of claim 6, wherein the electric motor is a distributed-winding motor.
- 9. (Previously Presented) The refrigerant compressor of claim 6, wherein the electric motor is a concentrated-winding motor.
- 10. (Currently Amended) The refrigerant compressor of claim  $\frac{2}{1}$ .

wherein the refrigerant is one of R600a and a mixture whose main component is R600a, and

the <u>blended</u> oil is one of mineral oil and synthetic oil.

- 11. (Currently Amended) The refrigerant compressor of claim  $\frac{2}{1}$ , wherein phosphorous extreme-pressure additive is added to the <u>blended</u> oil.
- 12. (Currently Amended) The refrigerant compressor of claim  $\frac{2}{1}$

wherein the compression mechanism is a reciprocating compression mechanism.

13. (Currently Amended) The refrigerant compressor of claim  $\frac{2}{1}$ , further comprising an electric motor for driving the compression mechanism,

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wherein a low-oligomer type insulating material is used as an insulating material for the electric motor.

14. (Currently Amended) The refrigerant compressor of claim 13,

wherein the oil is formed of a plurality of oils and a first a component oil of the plurality of component oils is about equal in evaporation temperature to an evaporation temperature of the blended oil.

- 15. (Previously Presented) The refrigerant compressor of claim 13, wherein the electric motor is a distributed-winding motor.
- 16. (Previously Presented) The refrigerant compressor of claim 13, wherein the electric motor is a concentrated-winding motor.